

# PHYS/CHEM Double Honours Worksheet (2008)

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*Year 1: (identical to major)*

PHYS 1100 _____ arts/ECON _____ CHEM 1210 _____ MATH 1210 _____ ENGL 1205 _____	PHYS 1101 _____ PHYS 1500 _____ chemistry* _____ MATH 1211 _____ humanities _____
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\*selected from CHEM 1211, 1212, 1213

Summary of first year courses:

9 hrs. PHYS;	6 hrs. CHEM;	6 hrs. MATH 1210/1211;
3 hrs. ENGL 1205;	3 hrs. humanities;	3 hrs. arts/ECON.

*Year 2: (identical to major)*

PHYS 2200 _____ PHYS 2300 _____ chemistry* _____ CHEM 2312 _____ science <u>MATH 2310</u>	PHYS 2400 _____ PHYS 2301 _____ chemistry** _____ arts/ECON _____ science <u>MATH 2311</u>
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\*selected from CHEM 3322, 2332, 2344    \*\*selected from CHEM 3324, 2333, 2345

Summary of second year courses:

12 hrs. PHYS;	9 hrs. CHEM;	6 hrs. sciences;
3 hrs. arts/ECON.		

*Year 3:*

PHYS 3200 _____ PHYS 3300 _____ PHYS 3500 _____ CHEM 2313 _____ chemistry** _____	PHYS 3201 _____ arts/ECON _____ physics* _____ arts/ECON _____ chemistry*** _____
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\*selected from PHYS 3210 or 3400    \*\*\*selected from CHEM 3324, 2333, 2345

\*\*selected from CHEM 3322, 2332, 2344

Summary of third year courses:

15 hrs. PHYS;	9 hrs. CHEM;	6 hrs. arts/ECON.
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Year 4:

PHYS 4500 _____	physics* _____
chemistry** _____	chemistry** _____
chemistry** _____	chemistry** _____
CHEM 4498 _____	
Honours thesis: PHYS 4990 or CHEM 4500 _____	

\*selected from PHYS 4380, 4390, 4501, 4510

\*\*selected from CHEM numbered 4400 or above

Summary of fourth year courses:

6 hrs. PHYS;                      18 hrs. CHEM;                      6 hrs. honours thesis.

*Programme Summary:*

area	hours needed	courses	hours earned
PHYS	42	14	_____
CHEM	42	14	_____
thesis	6	2	_____
MATH 1210/1211	6	2	_____
ENGL 1205	3	1	_____
humanities	3	1	_____
science	6	2	_____
arts/ECON	12	4	_____
Grand total	120	40	_____